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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	2010-045
First Named Inventor	Michael L. Bell
COMPLETE IF KNOWN	
Application Number	09 / 990,678
Filing Date	November 14, 2001
Art Unit	2878
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ANALYTE DETECTION SYSTEM

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 11/14/01

as United States Application Number or PCT International

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

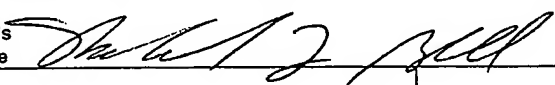
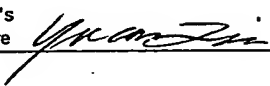
[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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Address					
City		State		ZIP	
Country		Telephone		Fax	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Michael L.			Bell		
Inventor's Signature			Date		
			2/6/2002		
Residence: City		State	Country	Citizenship	
Fullerton		CA	US	US	
Mailing Address					
2931 Hickory Place					
City		State	ZIP	Country	
Fullerton		CA	92835	US	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Yuan			Lin		
Inventor's Signature			Date		
			2/5/2002		
Residence: City		State	Country	Citizenship	
Walnut		CA	US	US	
Mailing Address					
214 N. Goldenrod Dr.					
City		State	ZIP	Country	
Walnut		CA	91789	US	
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>2</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

[Page 2 of 2]

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PTO/SB/02A (11-00)
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>2</u>
--------------------	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Josephine M.		Michael	
Inventor's Signature <i>Josephine M.</i>		Inventor's Signature <i>Michael</i>	
Date <i>2-3-02</i>		Date <i>2-3-02</i>	
Residence: City Placentia	State CA	Country US	Citizenship US
Mailing Address 348 Lavender Avenue			
Mailing Address			
City Placentia	State CA	ZIP 92870	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Stephen L.		Pentoney, Jr.	
Inventor's Signature <i>Stephen L. Pentoney, Jr.</i>		Inventor's Signature <i>Stephen L. Pentoney, Jr.</i>	
Date <i>1-31-2002</i>		Date <i>1-31-2002</i>	
Residence: City Chino Hills	State CA	Country US	Citizenship US
Mailing Address 1979 Paseo Grande			
Mailing Address			
City Chino Hills	State CA	ZIP 91709	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>
--------------------	--

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tsong-Tseh		Tsay	
Inventor's Signature: <i>X [Signature]</i>		Date: <i>X 1/30/02</i>	
Residence: City Hsin Chu	State Taiwan	Country Taiwan	Citizenship US
Mailing Address 9F-4, 86 University Rd.			
Mailing Address			
City Hsin Chu	State Taiwan	ZIP	Country Taiwan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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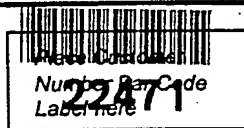
Application Number	09/990,678
Filing Date	November 14, 2001
First Named Inventor	Michael L. Bell
Title	"Analyte Detection System"
Group Art Unit	2878
Examiner Name	
Attorney Docket Number	2010-045

I hereby appoint:

☒ Practitioners at Customer Number **22471** AND

☒ Practitioner(s) named below:

Name	Registration Number
D. David Hill	35,543
Jeffrey G. Sheldon	27,953



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Telephone

Fax

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Yuan Lin

Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 5 forms are submitted.

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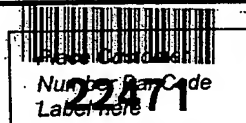
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Examiner Name	
Attorney Docket Number	2010-045

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Name	Registration Number
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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Michael L. Bell

Signature

Date

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Attorney Docket Number	2010-045

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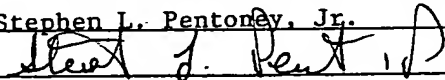
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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Stephen L. Pentoney, Jr.

Signature



Date

1-31-2002

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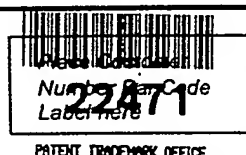
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Name	Registration Number
D. David Hill	35,543
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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Josephine M. Michael
Signature	<i>Josephine M. Michael</i>
Date	2-3-02

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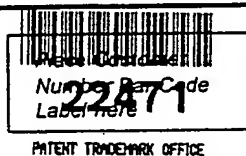
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I hereby appoint:

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~~AND~~

☒ Practitioner(s) named below:



Name	Registration Number
D. David Hill	35,543
Jeffrey G. Sheldon	27,953

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SIGNATURE of Applicant or Assignee of Record

Name

Tsong-Tseh Tsay

Signature

X *Tsay*

Date

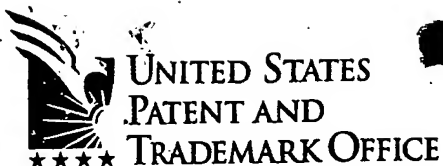
X 1/30/02

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BECKMAN COULTER, INC.
WILLIAM H. MAY
C/O LEGAL DEPARTMENT A-42-C
4300 N. HARBOR BOULEVARD
FULLERTON, C.A. 92834-3100

Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.gov

2010-045



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RECORDATION DATE: 02/14/2002

REEL/FRAME: 012659/0293
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BELL, MICHAEL L.

DOC DATE: 02/06/2002

ASSIGNOR:

LIN, YUAN

DOC DATE: 02/05/2002

ASSIGNOR:

TSAY, TSONG-TSEH

DOC DATE: 01/30/2002

ASSIGNOR:

PENTONEY, STEPHEN L.

DOC DATE: 01/31/2002

ASSIGNOR:

MICHAEL, JOSEPHINE M.

DOC DATE: 02/04/2002

ASSIGNEE:

BECKMAN COULTER, INC.
4300 N. HARBOR BOULEVARD, P.O. BOX
3100
ATTN: D. DAVID HILL, LEGAL DEPT.,
A42C
FULLERTON, CALIFORNIA 92834-3100

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012659/0293 PAGE 2

SERIAL NUMBER: 09990678
PATENT NUMBER:

FILING DATE: 11/14/2001
ISSUE DATE:

MARCUS KIRK, EXAMINER
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ents or copy thereof.

MAY 1 2 2002

1. Name of conveying party(ies):

Michael L. Bell, Yuan Lin, *Tsong-Tseh Tsay, Stephen L. Pentoney and Josephine M. Michael

*counterpart

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

X Assignment

☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 1/30/02; 1/31/02; 2/4/02; 2/5/02; and 2/6/02

Name and address of receiving party(ies):

Name: Beckman Coulter, Inc.

Internal Address: Attn: D. David Hill, Legal Dept., A42C

Street Address: 4300 N. Harbor Boulevard
P. O. Box 3100

City: Fullerton State: CA Zip: 92834-3100

Additional name(s) & addresses attached? ☐ Yes X No

4. Application number(s) or patent number(s): 09/990,678

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/990,678

B. Patent No.(s)

Additional numbers attached? ☐ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William H. May, Vice President, General Counsel & Secretary
Beckman Coulter, Inc.

Internal Address: c/o Legal Department, A-42-C

Street Address: 4300 N. Harbor Boulevard

City: Fullerton State: CA Zip: 92834-3100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

☐ Enclosed

X Authorized to be charged to deposit account

8. Deposit account number:

02-1660

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9. Statement and signature.

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D. David Hill
Name of Person

Signature

February 6,

2002
Date

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Washington, D.C. 20231

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LEGAL DEPT.

MAY 13 2002

ASSIGNMENT

In consideration of good and valuable consideration, of which we acknowledge receipt, we sell and assign to Beckman Coulter, Inc. a Delaware Corporation, its successors and assigns the entire right, title and interest in and to the improvements in

ANALYTE DETECTION SYSTEM

invented by us, as described in the United States patent application Serial No. 09/990,678, filed on November 14, 2001, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Beckman Coulter, Inc., or its successors or assigns and agree that on request and without further consideration, but at the expense of said Corporation, we will communicate to said Corporation or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 6th day of February, 2002.


Michael L. Bell

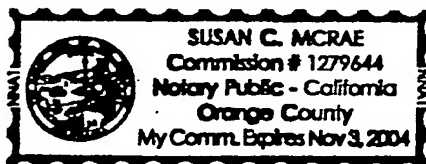
STATE OF CALIFORNIA)

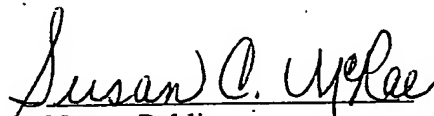
) SS.

COUNTY OF ORANGE)

On February 6, 2002, before me SUSAN C. MCRAE, Notary Public, personally appeared MICHAEL L. BELL, the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.




Notary Public

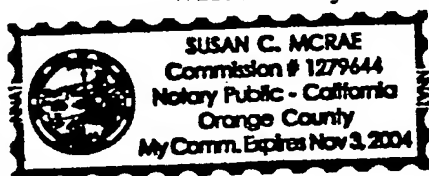
IN TESTIMONY WHEREOF, I hereunto set my hand this 2/5 day of February, 2002.

Yuan Lin
Yuan Lin

STATE OF CALIFORNIA)
) SS.
COUNTY OF ORANGE)

On February 5, 2002, before me, SUSAN C. MCRAE, Notary Public, personally appeared YUAN LIN, the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Susan C. McRae
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand this 4th day of February, 2002.

Josephine M. Michael
Josephine M. Michael

STATE OF CALIFORNIA)
) SS.
COUNTY OF ORANGE)

On February 4th, 2002, before me Betty Compean, Notary Public, personally appeared JOSEPHINE M. MICHAEL, the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Betty Compean
Notary Public

BEST AVAILABLE COPY

IN TESTIMONY WHEREOF, I hereunto set my hand this 31st day of January,

Stephen L. Pentoney, Jr.

STATE OF CALIFORNIA)
) SS.
COUNTY OF ORANGE)

On January 31, 2002, before me, Susan C. Mc Rae, Notary Public, personally appeared STEPHEN L. PENTONEY, JR., the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Susan C. McRae
Notary Public

ASSIGNMENT

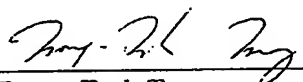
In consideration of good and valuable consideration, of which we acknowledge receipt, we sell and assign to Beckman Coulter, Inc. a Delaware Corporation, its successors and assigns the entire right, title and interest in and to the improvements in

ANALYTE DETECTION SYSTEM

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IN TESTIMONY WHEREOF, I hereunto set my hand this 30 day of


January, 2002.


Tsong-Tseh Tsay

~~STATE OF CALIFORNIA~~) Taiwan
) City of Taipei
) SS. American Institute in
) Taiwan, Taipei Office } ss
COUNTY OF)

On January 30, 2002, before me, Michael B. Goldman, Notary Public, Special Notary (PL96-8) personally appeared TSONG-TSEH TSAY, the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Notary Public

Michael B. Goldman
Special Notary (PL96-8)
Duly appointed and qualified
My commission expires: June 11, 2003